

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071218\
 Data File : BG035594.D
 Acq On : 12 Jul 2018 14:42
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG071218

Quant Time: Jul 12 15:19:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 14:43:32 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	105	0.00
2	1,4-Dioxane	40.000	36.988	7.5	104	0.00
3	Pyridine	40.000	41.476	-3.7	105	0.00
4	n-Nitrosodimethylamine	40.000	39.055	2.4	103	0.00
5 S	2-Fluorophenol	80.000	78.922	1.3	103	0.00
6	Aniline	40.000	40.304	-0.8	105	0.00
7 S	Phenol-d6	80.000	81.699	-2.1	106	0.00
8	2-Chlorophenol	40.000	39.789	0.5	104	0.00
9	Benzaldehyde	40.000	41.498	-3.7	107	0.00
10 C	Phenol	40.000	41.168	-2.9	106	0.00
11	bis(2-Chloroethyl)ether	40.000	40.185	-0.5	105	0.00
12	1,3-Dichlorobenzene	40.000	40.495	-1.2	108	0.00
13 C	1,4-Dichlorobenzene	40.000	39.809	0.5	105	0.00
14	1,2-Dichlorobenzene	40.000	39.299	1.8	104	0.00
15	Benzyl Alcohol	40.000	41.765	-4.4	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.801	-4.5	110	0.00
17	2-Methylphenol	40.000	40.992	-2.5	105	0.00
18	Hexachloroethane	40.000	39.494	1.3	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.989	0.0	107	0.00
20	3+4-Methylphenols	40.000	42.059	-5.1	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	40.345	-0.9	107	0.00
23 S	Nitrobenzene-d5	80.000	79.916	0.1	104	0.00
24	Nitrobenzene	40.000	39.772	0.6	105	0.00
25	Isophorone	40.000	41.072	-2.7	108	0.00
26 C	2-Nitrophenol	40.000	42.760	-6.9	109	0.00
27	2,4-Dimethylphenol	40.000	41.548	-3.9	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.010	-2.5	107	0.00
29 C	2,4-Dichlorophenol	40.000	42.126	-5.3	106	0.00
30	1,2,4-Trichlorobenzene	40.000	40.192	-0.5	106	0.00
31	Naphthalene	40.000	39.566	1.1	107	0.00
32	Benzoic acid	40.000	39.272	1.8	102	0.00
33	4-Chloroaniline	40.000	40.509	-1.3	108	0.00
34 C	Hexachlorobutadiene	40.000	39.928	0.2	106	0.00
35	Caprolactam	40.000	41.927	-4.8	114	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.156	-2.9	106	0.00
37	2-Methylnaphthalene	40.000	41.319	-3.3	109	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.155	-0.4	111	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.008	-7.5	114	0.00
41 S	2,4,6-Tribromophenol	80.000	83.416	-4.3	112	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.553	-6.4	110	0.00
43	2,4,5-Trichlorophenol	40.000	41.673	-4.2	115	0.00
44 S	2-Fluorobiphenyl	80.000	79.496	0.6	110	0.00

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45	1,1'-Biphenyl	40.000	40.468	-1.2	110	0.00
46	2-Chloronaphthalene	40.000	38.792	3.0	107	0.00
47	2-Nitroaniline	40.000	41.932	-4.8	112	0.00
48	Acenaphthylene	40.000	39.225	1.9	107	0.00
49	Dimethylphthalate	40.000	39.601	1.0	110	0.00
50	2,6-Dinitrotoluene	40.000	41.615	-4.0	111	0.00
51 C	Acenaphthene	40.000	39.456	1.4	109	0.00
52	3-Nitroaniline	40.000	41.233	-3.1	108	0.00
53 P	2,4-Dinitrophenol	40.000	40.060	-0.2	114	0.00
54	Dibenzofuran	40.000	39.328	1.7	108	0.00
55 P	4-Nitrophenol	40.000	41.070	-2.7	109	0.00
56	2,4-Dinitrotoluene	40.000	41.943	-4.9	108	0.00
57	Fluorene	40.000	39.087	2.3	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.333	-3.3	111	0.00
59	Diethylphthalate	40.000	38.912	2.7	107	0.00
60	4-Chlorophenyl-phenylether	40.000	40.044	-0.1	111	0.00
61	4-Nitroaniline	40.000	40.089	-0.2	105	0.00
62	Azobenzene	40.000	38.794	3.0	107	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.474	-3.7	110	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.366	-3.4	109	0.00
66	4-Bromophenyl-phenylether	40.000	40.891	-2.2	107	0.00
67	Hexachlorobenzene	40.000	40.241	-0.6	107	0.00
68	Atrazine	40.000	40.628	-1.6	104	0.00
69 C	Pentachlorophenol	40.000	41.928	-4.8	107	0.00
70	Phenanthrene	40.000	39.659	0.9	107	0.00
71	Anthracene	40.000	40.036	-0.1	107	0.00
72	Carbazole	40.000	39.496	1.3	105	0.00
73	Di-n-butylphthalate	40.000	39.415	1.5	104	0.00
74 C	Fluoranthene	40.000	39.043	2.4	104	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	35.091	12.3	93	0.00
77	Pyrene	40.000	40.564	-1.4	104	0.00
78 S	Terphenyl-d14	80.000	81.038	-1.3	103	0.00
79	Butylbenzylphthalate	40.000	41.307	-3.3	102	0.00
80	Benzo(a)anthracene	40.000	40.350	-0.9	103	0.00
81	3,3'-Dichlorobenzidine	40.000	40.517	-1.3	100	0.00
82	Chrysene	40.000	40.410	-1.0	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.889	-2.2	101	0.00
84 c	Di-n-octyl phthalate	40.000	41.454	-3.6	101	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.490	-1.2	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	40.024	-0.1	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.224	-0.6	101	0.00
89 C	Benzo(a)pyrene	40.000	40.313	-0.8	101	0.00
90	Dibenzo(a,h)anthracene	40.000	40.546	-1.4	102	0.00
91	Benzo(a,h,i)perylene	40.000	40.715	-1.8	102	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0